

II. REMARKS

Upon entry of the present amendment, claims 12 to 24 will be pending.

The specification has been amended to update the continuing information, to correct or insert Sequence Identifiers to correspond to the sequences as set forth in the Sequence Listing filed herewith, to correct typographical errors, and to insert the Substitute Sequence Listing. It is noted that the amendment to delete the term "mcl-1" and substitute "such" at pages 29 to 30 addresses a word processing error, and does not introduce new matter. It is further noted that the Sequence Listing submitted herewith merely discloses the sequences as set forth in the application and, therefore, does not add new matter. The paper copy of the Sequence Listing submitted herewith is identical to the computer readable form submitted November 22, 2000. Accordingly, entry of the amendments is respectfully requested.

Claims 1 to 11 are cancelled herein without disclaimer, and without prejudice to Applicants' pursuing prosecution of subject matter encompassed within one or more of the claims in an application claiming the benefit of priority of the subject application.

Claim 12 is supported, for example, at page 30, pages 41 to 42, pages 16-18, and pages 21-22. Claim 13 is supported, for example, at page 10, and by Figure 1 (SEQ ID NO:1). Claims 14 and 15 are supported, for example, at page 14 and pages 18 to 19. Claims 16 and 17 are supported, for example, at page 10. Claims 18 and 19 are supported, for example, at page 18, and pages 22-23. Claims 20 to 24 are supported, for example, at pages 16 to 17, and by the Examples (e.g., Examples 1 and 8). As such, it is submitted that the newly added claims do not add new matter.

In re Application of
Sidransky and Baylin
U.S. Serial No.: Not yet assigned
Filed: Herewith
Page 8

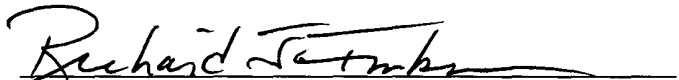
PATENT
Attorney Docket No.: JHU1300-6

It is submitted that the claims are in condition for allowance, and a notice to that effect is respectfully requested. The Examiner is invited to contact Applicants' undersigned representative if there are any questions relating to the subject application.

Please charge any additional fees, or made any credits, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: September 9, 2003



Richard J. Imbra

Registration No. 37,643

Telephone: (858) 677-1496

Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133